

Refine Search

Search Results -

Terms	Documents
HDAC and PLZF	32

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side by side

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result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR

<u>L6</u>	HDAC and PLZF	32	<u>L6</u>
<u>L5</u>	(nuclear with DNA with bind\$) same plzf	3	<u>L5</u>
<u>L4</u>	plzf same (DNA with bind\$ with site\$)	2	<u>L4</u>
<u>L3</u>	(chromatin with inactivat\$) and (nucleic adj acid adj bind\$)	10	<u>L3</u>
<u>L2</u>	(chromatin with inactivat\$) and (nucleic adj acid adj bind\$ adj site\$)	0	<u>L2</u>
<u>L1</u>	(chromatin with inactivat\$) same (nucleic adj acid adj bind\$ adj site\$)	0	<u>L1</u>

END OF SEARCH HISTORY

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7.

Set Items Description

--- -----

? s plzf (s) (DNA bind? site)
1779 PLZF
0 DNA BIND? SITE

S1 0 PLZF (S) (DNA BIND? SITE)

? s plzf and (dna bind? site?)
1779 PLZF
0 DNA BIND? SITE?

S2 0 PLZF AND (DNA BIND? SITE?)

? s(chromatin (3n inactivat?) and (DNA bind? site?)

>>>Unmatched parentheses

? s (chromatin (3n) inactiva?) and (dna bind? site?)

264875 CHROMATIN

731784 INACTIVA?

689 CHROMATIN(3N) INACTIVA?

0 DNA BIND? SITE?

S3 0 (CHROMATIN (3N) INACTIVA?) AND (DNA BIND? SITE?)

? s hdac and plzf

7371 HDAC

1779 PLZF

S4 119 HDAC AND PLZF

? rd

>>>Duplicate detection is not supported for File 393.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...examined 50 records (100)

...completed examining records

S5 53 RD (unique items)

? s s4 and (polypeptide? or protein?)

Processing

Processed 10 of 39 files ...
Processing
Processed 30 of 39 files ...
Completed processing all files
 119 S4
 646784 POLYPEPTIDE?
 13010405 PROTEIN?
 S6 97 S4 AND (POLYPEPTIDE? OR PROTEIN?)
? s s6 and (dna bind?)
 97 S6
 60387 DNA BIND?
 S7 0 S6 AND (DNA BIND?)
? s s6 and (nuclear receptor)
 97 S6
 4643 NUCLEAR RECEPTOR
 S8 1 S6 AND (NUCLEAR RECEPTOR)
? show files;ds;t/3,k/all
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Set	Items	Description
S1	0	PLZF (S) (DNA BIND? SITE)
S2	0	PLZF AND (DNA BIND? SITE?)
S3	0	(CHROMATIN (3N) INACTIVA?) AND (DNA BIND? SITE?)
S4	119	HDAC AND PLZF
S5	53	RD (unique items)
S6	97	S4 AND (POLYPEPTIDE? OR PROTEIN?)
S7	0	S6 AND (DNA BIND?)
S8	1	S6 AND (NUCLEAR RECEPTOR)

>>>KWIC option is not available in file(s): 399

8/3, K/1 (Item 1 from file: 144)
 DIALOG(R) File 144: Pascal
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13435778 PASCAL No.: 98-0130048
 Role of the histone deacetylase complex in acute promyelocytic leukaemia
 LIN R J; NAGY L; INOUE S; SHAO W; MILLER W H JR; EVANS R M
 Howard Hughes Medical Institute, La Jolla, California 92037, United
 States; Graduate Program in Molecular Pathology, University of California
 San Diego, School of Medicine, La Jolla, California 92093, United States;
 The Salk Institute for Biological Studies, La Jolla, California 92037,
 United States; Lady Davis Institute for Medical Research, McGill University
 Departments of Oncology and Medicine, Montreal, Quebec, H3T 1E2, Canada
 Journal: Nature : (London), 1998, 391 (6669) 811-814
 Language: English

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... SUP 5 . Mutant forms of RAR alpha , created by chromosomal
 translocations with either the PML (for promyelocytic leukaemia) SUP 6 SUP

- SUP 8 or the **PLZF** (for promyelocytic leukaemia zinc finger) SUP 9 SUP , SUP 1 SUP 0 locus, are oncogenic and result in human acute promyelocytic leukaemia (APL). PML-RAR alpha APL patients achieve complete remission following treatments with pharmacological doses of retinoic acids (RA); in contrast, **PLZF**-RAR alpha patients respond very poorly, if at all SUP 1 SUP 1 . Here we report that the association of these two chimaeric receptors with the histone deacetylase (**HDAC**) complex helps to determine both the development of APL and the ability of patients to respond to retinoids. Consistent with these observations, inhibitors of histone...

English Descriptors: Human; Molecular complex; Histone acetyltransferase; Treatment; Chemotherapy; Retinoic acid; **Nuclear receptor**; Carcinogenesis; Antineoplastic agent; Cell transformation; Hybrid gene; Promyelocytic leukemia; Fusion **protein**; Acute

French Descriptors: Homme; Complexe moleculaire; Histone acetyltransferase; Traitement; Chimiotherapie; Retinoique acide; Recepteur nucleaire; Carcinogenese; Anticancereux; Transformation cellulaire; Gene hybride; Leucemie promyelocytaire; **Proteine** fusion; Aigu; Gene PML-RAR alpha ; Gene **PLZF**-RAR alpha

Spanish Descriptors: Hombre; Complejo molecular; Histone acetyltransferase; Tratamiento; Quimioterapia; Retinoico acido; Receptor nuclear; Carcinogenesis; Anticanceroso; Transformacion celular; Gen hibrido; Leucemia promielocitica; **Proteina** fusionada; Agudo